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FORM 1449*		
	INFORMATION DISCLOSURE STATEMENT	ſ

 Docket Number:
 Application Number:

 60374.0040US02 / A-7182
 10/010,270

IN AN APPLICATION

Applicant: Plourde Jr. et al.

(Use several sheets if necessary)

Filing Date: 12/06/2001 Group Art Unit: 2421

		1	U.S. PATENT DOCUMEN	NTS				
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE	
	4,706,121	11/1987	Young					
	4,908,713	03/1990	Levine					
	4,963,994	10/1990	Levine					
	5,253,066	10/1993	Vogel					
	5,262,856	11/1993	Lippman et al.					
	5,293,357	03/1994	Hallenbeck					
	5,343,250	08/1994	Iwamura					
	5,371,551	12/1994	Logan et al.					
	5,410,343	04/1995	Coddington et al.					
	5,438,423	08/1995	Lynch et al.					
	5,477,262	12/1995	Banker et al.					
	•	FOI	REIGN PATENT DOCUM	MENTS		•		
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION	
						YES	NO	
	EP 0 789 488	08/1997	ЕРО					
	EP 0 936 615	08/1999	ЕРО					
	EP 1 014 715	06/2000	EPO					
	JP 2-228842	09/1990	JAPAN			Abstract		
	ОТН	ER DOCUMENT	S (Including Author, Title,	Date, Pertinent I	Pages, Etc.)		1	
	U.S. Official Action mailed October 21, 2004 in U.S. Application No. 10/102,043							
	U.S. Official Action mailed May 3, 2006 in U.S. Application No. 10/008,624							
	 		ed October 19, 2006 in U.S	<u>- </u>				
	1		ed January 17, 2007 in U.S					

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				U.S. PATENT DOCUMENT	ГS			
EXAMINER INITIAL	DOCUM	ENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
	5,479,268		12/1995	Young et al.				
	5,508,815		04/1996	Levine				
	5,568,272		10/1996	Levine				
	5,661,526		08/1997	Hamamoto et al.				
	5,675,375		10/1997	Riffee				
	5,701,383		12/1997	Russo et al.				
	5,724,646		03/1998	Ganek et al.				
	5,809,204		09/1998	Young et al.				
	5,854,887		12/1998	Kindell et al.				
	5,864,639		01/1999	Chao				
	5,889,920		03/1999	Compoint et al.				
			FO	DREIGN PATENT DOCUMI	ENTS			
	DOCUM	ENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	WO 99/652	237	12/1999	PCT				
	WO 00/047	26	01/2000	PCT				
	WO 00/589	067	10/2000	PCT				
	WO 00/605	500	10/2000	PCT				
		ОТН	ER DOCUMEN	TTS (Including Author, Title, D	Date, Pertinent Page	es, Etc.)		
		U.S. Official Action mailed May 21, 2007 in U.S. Application No. 10/143,647						
		U.S. Offic	ial Action mail	ed November 19, 2007 in U	J.S. Application l	No. 10/143,647		
		U.S. Offic	ial Action mail	ed June 9, 2008 in U.S. App	plication No. 10/	008,439		
		Ex Parte (Quayle mailed J	une 11, 2008 in U.S. Applic	cation No. 10/14	3,647		

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				U.S. PATENT DOCUMENTS	S				
EXAMINER INITIAL	DOCUM	ENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE	
	5,900,885		05/1999	Stortz					
	5,915,068		06/1999	Levine					
	5,963,702		10/1999	Yamashita					
	5,990,881		11/1999	Inoue et al.					
	5,990,975		11/1999	Nan et al.					
	5,999,691		12/1999	Takagi et al.					
	6,002,832		12/1999	Yoneda					
	6,014,727		01/2000	Creemer					
	6,018,612		01/2000	Thomason et al.					
	6,023,720		02/2000	Aref et al.					
	6,029,160		02/2000	Cabrera et al.					
	•		603218	80FOREIGN PATENT DOCU	MENTS				
	DOCUM	ENT NO.	DATE	6052562COUNTRY	CLASS	SUBCLASS	CLASS TRANSLATION		
							YES	NO	
	WO 00/605	591	10/2000	PCT					
	WO 02/093	3299 A2	11/2002	PCT					
	WO 02/093	3901 A2	11/2002	PCT					
	WO 03/051	1044 A1	06/2003	PCT					
		ОТН	ER DOCUMEN	TS (Including Author, Title, Dat	te, Pertinent Page	es, Etc.)			
		U.S. Official Action mailed January 27, 2009 in U.S. Application No. 10/008,439							
		U.S. Official Action mailed July 22, 2009 in U.S. Application No. 11/751,754							
		U.S. Offic	ial Action mail	ed August 21, 2009 in U.S. A	application No.	10/008,439			
		European	Search Report	cited in Application No. 02 7	47 828.8 maile	d July 3, 2009			

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EXAMPLED	DOCUMENTA IO	DATE	U.S. PATENT DOCUMENT		CLIDCI ACC	EH DI	C D A TE
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
	6,032,180	02/2000	Nishikawa				
	6,052,562	04/2000	Dorenbosch				
	6,055,314	04/2000	Spies et al.				
	RE 36,801	08/2000	Logan et al.				
	6,100,883	08/2000	Hoarty				
	6,118,498	09/2000	Reitmeier				
	6,118,834	09/2000	Rasenen				
	6,163,335	12/2000	Barraclough				
	6,175,871	01/2001	Schuster et al.				
	6,177,931	01/2001	Alexander et al.				
	6,211,858	04/2001	Moon et al.				
		F	OREIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 03/051047 A1	06/2003	PCT				
	WO 03/051052 A1	06/2003	PCT				
	WO 03/081915 A1	10/2003	PCT				
	OT	HER DOCUMEN	NTS (Including Author, Title, D	Oate, Pertinent Page	es, Etc.)		
	Internation	onal Search Rep	ort cited in Application No.	PCT/US02/3886	8 mailed March 26	5, 2003	
	Internation	onal Search Rep	ort cited in Application No.	PCT/US02/3877	8 mailed April 3, 2	2003	
	1		ort cited in Application No.				

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				U.S. PATENT DOCUMEN	TS				
EXAMINER INITIAL	DOCUM	ENT NO.	DATE	NAME	CLASS	SUBCLASS		S DATE OPRIATE	
	6,226,447		05/2001	Sasaki et al.					
	6,230,220		05/2001	Cohen et al.					
	6,233,389		05/2001	Barton et al.					
	6,233,390		05/2001	Yoneda					
	6,298,373		10/2001	Burns et al.					
	6,330,252		12/2001	Shojima					
	6,334,217		12/2001	Kim					
	6,430,363		08/2002	Sasaki et al.					
	6,445,872		09/2002	Sano et al.					
	6,490,000		12/2002	Schaefer et al.					
	6,542,203		04/2003	Shadwell et al.					
	•		F	OREIGN PATENT DOCUM	ENTS				
	DOCUM	ENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
				VTS (Including Author, Title, I					
		International Search Report cited in Application No. PCT/US02/14874 mailed November 20, 2002							
		Internation	nal Search Rep	ort cited in Application No.	PCT/US03/0859	7 mailed July 11, 2	2003		
		Supplemen	ntary European	Search Report cited in App	olication No. 02 8	304 729.8 mailed Ju	me 21, 2007		
		Suppleme	ntary European	Search Report cited in App	olication No. 02 7	791 374.8 mailed Fe	ebruary 13, 2	009	

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			U.S. PATENT DOCUMEN	rs			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		3 DATE OPRIATE
	6,591,421	07/2003	Sullivan				
	6,594,329	07/2003	Susnow				
	6,625,709	09/2003	Aiken et al.				
	6,625,811	09/2003	Kaneko				
	6,665,869	12/2003	Ellis et al.				
	6,714,722	03/2004	Tsukidate				
	6,744,967	06/2004	Kaminski et al.				
	6,766,100	07/2004	Komar et al.				
	6,775,843	08/2004	McDermott				
	6,798,971	09/2004	Potrebic				
	6,803,968	10/2004	Numata				
		F	OREIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
			<u> </u>				
			NTS (Including Author, Title, I				
	 		Search Report cited in App				9
	+ +		Search Report cited in App			me 19, 2008	
	PCT Wri	ten Opinion in	Application No. PCT/US02	/38868 dated Ser	otember 25, 2003		

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			U.S. PATENT DOCUMEN	TS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE
	6,850,691	02/2005	Stam et al.				
	6,868,225	03/2005	Brown et al.				
	6,920,567	07/2005	Doherty et al.				
	6,971,121	11/2005	West et al.				
	6,985,669	01/2006	Unger				
	6,993,782	01/2006	Newberry et al.				
	7,024,676	07/2006	Klopfenstein				
	7,028,329	04/2006	Mizutani				
	7,231,136	06/2007	Sasaki et al.				
	7,257,308	08/2007	Plourde Jr., et al.				
	7,409,140	08/2008	Rodriguez et al.				
		F	OREIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.	DATE	DATE COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
			WTS (Including Author, Title, D				
	+ + + + + + + + + + + + + + + + + + + +		Application No. PCT/US02				
	PCT Writ	ten Opinion in	Application No. PCT/US02	/14874 dated Feb	oruary 11, 2003		
		ten Opinion of ober 28, 2004	the International Preliminar	y Examining Aut	thority in Application	on No. PCT/	JS03/08591
	Canadian	Office Action of	lated March 31, 2009 cited	in Application N	o. 2,571,256		

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			U.S. PATENT DOCUMEN	TS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
	7,512,315	03/2009	Kaminski				
	2001/0002224	05/2001	Sasaki et al.				
	2001/0019658	09/2001	Barton et al.				
	2001/0028782	10/2001	Ohno et al.				
	2001/0033343	10/2001	Yap et al.				
	2001/0033736	10/2001	Yao et al.				
	2001/0043800	11/2001	Gotoh et al.				
	2001/0051037	12/2001	Safadi et al.				
	2002/0009285	01/2002	Safadi et al.				
	2002/0046404	04/2002	Mizutani				
	2002/0059623	05/2002	Rodriguez et al.				
		F	OREIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	ASS SUBCLASS TRANSLATIO		LATION
						YES	NO
			NTS (Including Author, Title, I				
	+		lated June 22, 2006 cited in				
	 		lated January 11, 2007 cited				
	Canadian	Office Action of	dated September 16, 2008 c	ited in Application	on No. 2,446,617		
	Canadian	Office Action of	dated February 13, 2009 cite	ed in Application	No. 2,469,542		

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				U.S. PATENT DOCUMEN	TS				
EXAMINER INITIAL	DOCUMENT	ΓNO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE	
	2002/0071653		06/2002	Cowley et al.					
	2002/0076195		06/2002	Nakajima et al.					
	2002/0090004		07/2002	Rinchiuso					
	2002/0110352		09/2002	Potrebic et al.					
	2002/0146233		10/2002	Barton et al.					
	2002/0168178		11/2002	Rodriguez et al.					
	2002/0199185		12/2002	Kaminski et al.					
	2003/0028706		02/2003	Okada					
	2003/0035650		02/2003	Demas et al.					
	2003/0068154		04/2003	Zylka					
	2003/0095792		05/2003	Ogikubo					
			FO	DREIGN PATENT DOCUM	ENTS				
	DOCUMENT	ΓNO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
	 			TS (Including Author, Title, I					
	Ca	Canadian Office Action dated March 19, 2007 cited in Application No. 2,469,554							
	Ca	anadian (Office Action of	lated April 8, 2008 cited in	Application No.	2,469,558			
	Ca	anadian (Office Action of	lated February 10, 2009 cite	ed in Application	No. 2,479,347			
	Eu	uropean I	Examination da	nted November 14, 2007 cit	ed in Application	n No. 02 804 729.8			

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				U.S. PATENT DOCUMEN	TS			
EXAMINER INITIAL	DOCU	MENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
	2003/009	9458	05/2003	Mizukami et al.				
	2003/010	8331	06/2003	Plourde et al.				
	2003/011	0513	06/2003	Plourde et al.				
	2003/012	8302	07/2003	Potrebic et al.				
	2003/015	6826	08/2003	Sonoda et al.				
	2003/020	6719	11/2003	Bumgardner et al.				
	2003/021	5211	11/2003	Coffin				
	2003/022	8126	12/2003	Buxton				
	2003/023	1855	12/2003	Gates et al.				
	2003/023	5391	12/2003	Gates et al.				
	2004/000	5142	01/2004	Yoo et al.				
			FO	OREIGN PATENT DOCUM	ENTS			
	DOCU	MENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	ļ							
	_			TS (Including Author, Title, I				
	-	+		ated April 2, 2009 cited in A				
				Receiver-DVR Receiver (I				
		Motorola	Connected Hor	ne Solutions-Digital Video .motorola.com/ business/di	Solutions-DCH3	416 Host Set-top; I	DCH3416 Hc	st set-top;
				Motorola Dual-Tuner DVR a.com/dvr/dct6412asp; 4 pg			"; found at	

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			U.S. PATENT DOCUMEN	rs			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
	2004/0013406	01/2004	Barton et al.				
	2004/0042103	03/2004	Mayer				
	2004/0091249	05/2004	Mekenkamp et al.				
	2004/0175094	09/2004	Mautner et al.				
	2004/0184776	09/2004	Kenji et al.				
	2004/0197078	10/2004	Yoon et al.				
	2004/0208477	10/2004	Bumgardner et al.				
	2004/0218905	11/2004	Green et al.				
	2004/0228609	11/2004	Nakamura et al.				
	2004/0240840	12/2004	Ledermann et al.				
	2004/0258389	12/2004	Castillo				
		F	OREIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
			NTS (Including Author, Title, E VR; entitled "Pace Introduc				
	http://ww	w.iptv.industry.	.com/ar/3o.htm; 3 pgs.; prin	ted 07/13/2007	ŕ		
· · · · · ·			d "Pioneer's Dual Tuner HD				
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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILINO IF APPR	G DATE OPRIATE
	2004/0258396	12/2004	Nakamura et al.				
	2005/0002638	01/2005	Putterman et al.				
	2005/0002639	01/2005	Putterman et al.				
	2005/0002640	01/2005	Putterman et al.				
	2005/0041954	02/2005	Austin				
	2005/0047749	03/2005	Kaibe				
	2005/0078938	04/2005	Crohas				
	2005/0111819	05/2005	Cormack et al.				
	2005/0111838	05/2005	Arishima				
	2005/0120373	06/2005	Thomas et al.				
	2005/0132418	06/2005	Barton et al.				
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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
						YES	NO
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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILINO IF APPR	G DATE OPRIATE
	2005/0158029	07/2005	Irikuchi et al.				
	2005/0259961	11/2005	Sano				
	2005/0259962	11/2005	Sano et al.				
	2005/0259963	11/2005	Sano et al.				
	2005/0265694	12/2005	Green et al.				
	2005/0276567	12/2005	Okuyama et al.				
	2006/0002682	01/2006	Kanamori				
	2006/0045472	03/2006	Poslinksi				
	2006/0051059	03/2006	Krakirian et al.				
	2006/0153523	07/2006	Ishida et al.				
	2006/0177197	08/2006	Nakamura et al.				
		F	OREIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	OTI	 IER DOCUMEN	 NTS (Including Author, Title, I	Date, Pertinent Page	es, Etc.)		
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(Use several sheets if necessary)	Filing Date: 12/06/2001	Group Art Unit: 2421		

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILINO IF APPR	G DATE OPRIATE
	2006/0188221	08/2006	Kee				
	2006/0228096	10/2006	Hoshino et al.				
	2006/0239659	10/2006	Chng				
	2007/0047919	03/2007	Yoshida et al.				
	2007/0077028	04/2007	Bodkin et al.				
	2007/0110393	05/2007	Jang				
	2007/0154174	07/2007	Sasaki et al.				
		F	OREIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	OTI	HER DOCUMEN	NTS (Including Author, Title, I	Date, Pertinent Page	es, Etc.)		

EXAMINER	DATE CONSIDERED